PATENT ATTORNEY DOCKET NO. 041465-5197

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
Mitsuo YASUSHI et al)	
Application No.: 10/649,858) Group Art Unit: To be assigned	ed
Filed: August 28, 2003) Examiner: To be assigned	
For: SYSTEM, METHOD, PROGRAM AND MEDIUM FOR MEASURING HEART RATE)))	

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. Each item of information contained in this Information Disclosure Statement (IDS) was cited in an European Search Report dated December 11, 2003. A copy of the European Search Report is enclosed for the Examiner's consideration.

To the best of the undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application, and no fees are believed to be necessary. While the cited and attached WO 99/27463 document is in a non-English language, the relevance of this document can be

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understood from the attached English-language abstract and from the attached European Search

Report which cites the document.

Copies of the listed documents are attached. Applicants respectfully request that the

Examiner consider the listed documents and evidence that consideration by making appropriate

notations on the attached PTO Form 1449.

This submission does not represent that a search has been made or that no better art exists

and does not constitute an admission that the listed documents are material or constitutes "Prior

Art." If it should be determined that the listed documents do not constitute "Prior Art" under

United States law, Applicants reserve the right to present to the Office the relevant facts and law

regarding the appropriate status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability

of the disclosed invention over the listed documents, should the documents be applied against the

claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the

fee to our Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: January 16, 2004

By:

Registration No. 47,256

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INFORMATION DISCLOSURE CITATION					Attorney Docket No.			A - 1141 N 10/640 050		
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Initial	Number	1 1/4-	rch 22, 1988	, 1988 Sadeh		120	Class	Filing I		
					agen naus et al.	128 128	702	Oct. 28,		
	5,215,098 5,277,188		ue 1, 1993 uary 11, 1994			128	702 696	Aug. 12, 1991 June 26, 1991		
	5,719,950		oruary 17, 1994	Selker Osten et al.		382	115	Aug.30,		
	3,717,930	1700	Juary 17, 1996	Osic	on et ai.	362	113	Aug.50,	1993	
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			FOREIGN :	PATENT DO	OCUMENTS					
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	1,496,837		January 5		Great Britain	1				
	WO 99/274	WO 99/27463		1999	WIPO				X	
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